

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Friday 29 Jul 2022 until 23:59 on Saturday 30 Jul 2022

Forecast Issued on Friday 29 Jul 2022 at 02:24 by Met Office Aberdeen

Confidence: High becoming Medium in detail from Monday.

Headline for Friday 29 Jul 2022: Rain and drizzle dying out. Mainly dry with brightening skies through the afternoon.

Mountain weather hazards on Friday 29 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Cloudy
Precipitation probability					
50%	60%	30%	20%	10%	<05%

Forecast for Friday 29 Jul 2022

Weather: Overcast with outbreaks of rain and drizzle overnight and during the morning. The rain turning light through the morning, then mainly dry in the afternoon with the cloud lifting and breaking with skies brightening. A few sunny breaks expected by evening.

Chance of cloud-free hill tops above 800m: Nil to 20% overnight and during the early morning, rising to 90% by mid-afternoon.

Low Cloud and visibility: Extensive cloud, base 600m, occasional or patches 300m or less, lifting and breaking near or above the summits in the afternoon. Visibility often moderate or poor at first, and very poor at height, becoming very good in the afternoon.

Forecast for Friday 29 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	22/26 S	18/22 S	18/24 S	19/25 S	22/28 S	27/35 S	30/40 S
900	13/18 S	13/18 S	15/20 S	16/22 S	17/23 S	18/27 S	22/32 S
600	6/11 S	7/14 S	10/17 S	11/20 S	13/21 S	10/22 S	12/25 S
300	1/4 W	7/13 S	9/17 S	9/17 S	10/18 S	5/12 S	4/8 E
Glen	1/3 NE	6/12 S	7/14 S	11/20 S	9/17 S	4/11 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/3	8/4	9/5	10/6	10/6	9/5	9/4
900	9/6	10/7	11/8	12/9	12/9	11/8	11/7
600	11/10	13/11	14/12	15/13	14/12	13/11	12/10
300	12/12	16/14	17/16	18/16	17/15	14/14	13/13
Glen	14/14	17/16	18/17	19/16	18/16	14/14	14/14
Freezing Level*	2400m	2500m	2400m	2500m	2500m	2500m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Nothing further to add.

Forecast for Saturday 30 Jul 2022

Weather: A mainly dry and bright day with some sunny spells, perhaps the odd shower around.

Maximum wind: West or Southwest 10mph.

Chance of cloud-free hill tops above 800m: 50% overnight and early morning rising to 90% by afternoon.

Low Cloud and visibility: Occasional or patchy cloud, base 600 to 900m at first, soon rising above the summits.

Temperature: **Glens:** Plus 9 rising to 20 Celsius
At 800m: Plus 6 to 12 Celsius
Freezing level: Above the summits.